

 Drafts

5 BRS:

Ⓢ Pending

 Active

• L2: (820) 380/260 380/270 380/274

- L3: (282) 2 and "encryption key"

- L4: (71) 3 and header

- L5: (2) 4 and "late synchronization"

- L6: (2) 4 and (mut\$3 near5 traffic)

Q L7: (12) 4 and (synchroniz\$5 near5 (encryption or decryption))

• L8: (2) 7 and (late near 5 synchroniz\$5)

-3 Failed

 Saved

- S1: (68369) "455"/\$.ccls.

- S2: (631) S1 and ("PTT" or "push to talk")

S3: (129) S2 and (talkgroup or "group communication")

- S4: (18) S3 and "encryption key"

- S5: (2868) talkgroup or "group communication"

- S6: (253) S5 and ("PTT" or "push to talk")

$\alpha = 0.05$, $(100) \leq C_1 \leq 1000$

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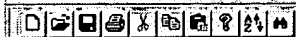
Default operator: **OR**

☒ Highlight all hit terms initially

7 and (late near5 synchroniz\$5)

 BRS form
  IS&R form
  Image
  Text
  HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ref	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20040179689 A1	20040916	ERR	Communication device for providing security in a group communication network	380/270	726/7		Maggenti, Mark et al.
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6477150 B1	20021105	39	System and method for providing group communication services in an	370/312	370/462		Maggenti, Mark et al.



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- ☞ S7: (102) S6 and encrypt\$3
- ☞ S8: (20) S7 and "late synchronization"
- ☞ S9: (18) S8 and (synchron\$8 near\$ (encrypt\$3 or decrypt\$3))
- ☞ S10: (7) (("5402491") or ("5933780") or ("6366782") or ("6477387") or ("

United States Patent

Maggenti et al.

US 6,477,150 B1

Date of Patent: Nov. 8, 2002

06 SYSTEM AND METHOD FOR PROVIDING GROUP COMMUNICATION SERVICES IN AN EXISTING COMMUNICATION SYSTEM

(72) Inventor: Mark Maggenti, San Diego, CA (US); Douglas M. Givens, San Diego, CA (US); Eric Breen, Irvine, CA (US)

(73) Assignee: Qualcomm, Inc., San Diego, CA (US)

(*) Patent: Subject is not a patent, the term of the patent is extended to 14 years from 35 U.S.C. 154(b) by 5 days

(21) Appl. No.: 09/511,189

(22) Filed: Mar. 3, 2000

(51) Int. Cl.: H04L 12/04

(52) U.S. Cl.: 370/312; 370/310

(56) Prior art: 370/312; 370/310; 370/311; 370/312; 370/313; 370/314; 370/315; 370/316; 370/317; 370/318; 370/319; 370/320; 370/321; 370/322; 370/323; 370/324; 370/325; 370/326; 370/327; 370/328; 370/329; 370/330; 370/331; 370/332; 370/333; 370/334; 370/335; 370/336; 370/337; 370/338; 370/339; 370/340; 370/341; 370/342; 370/343; 370/344; 370/345; 370/346; 370/347; 370/348; 370/349; 370/350; 370/351; 370/352; 370/353; 370/354; 370/355; 370/356; 370/357; 370/358; 370/359; 370/360; 370/361; 370/362; 370/363; 370/364; 370/365; 370/366; 370/367; 370/368; 370/369; 370/370; 370/371; 370/372; 370/373; 370/374; 370/375; 370/376; 370/377; 370/378; 370/379; 370/380; 370/381; 370/382; 370/383; 370/384; 370/385; 370/386; 370/387; 370/388; 370/389; 370/390; 370/391; 370/392; 370/393; 370/394; 370/395; 370/396; 370/397; 370/398; 370/399; 370/400; 370/401; 370/402; 370/403; 370/404; 370/405; 370/406; 370/407; 370/408; 370/409; 370/410; 370/411; 370/412; 370/413; 370/414; 370/415; 370/416; 370/417; 370/418; 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L9: (2267) 455/517 455/518 455/519 455/520 455/41.1 455/11.1 455/527 45

L10: (61) 9 and (talkgroup or "group communication").clm.

L11: (0) 10 and "late synchronization".clm.

L12: (1) 10 and (synchron\$8 near8 (encrypt\$3 or decrypt\$3)).clm.

L13: (0) 10 and (identical near5 "encryption key").clm.

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10 and (identical near5 "encryption key").clm.

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U	1	Document ID	Issue Date	Pages	Title	Current OR	Current Ret	Inventor

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BRS form IS&R form Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20020055366 A1	20020509	35	Communication device for providing security in a group communication network	455/517	455/410		Maggenti, Mark et al.

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